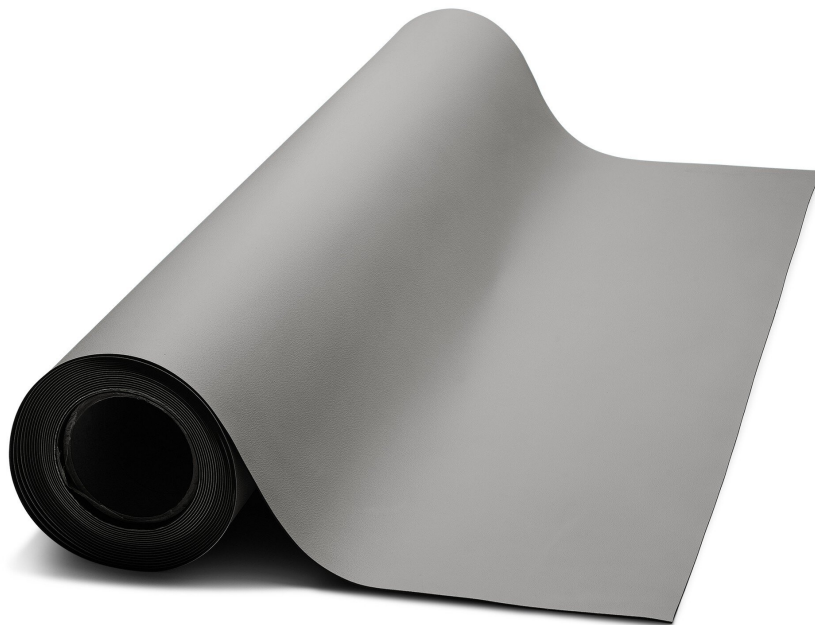


## ESD table cover Premium, platinum grey, 600 x 10000 x 2 mm, roll material

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The SafeGuard ESD table covering in platinum gray is the ideal solution for electronics production. Its outstanding properties clearly set it apart from other products. Its resistance to heat and solder makes it not only suitable for use as a soldering mat, but also extremely resistant to high temperatures of up to 750°C. Thanks to its resistance to chemicals and oil, it is ideally suited for demanding applications in the electronics industry.

The permanently elastic material no longer rolls up and therefore always remains smooth, which enables comfortable and efficient working. The two-layer ESD table mat guarantees safe dissipation of electrostatic charge, with a surface resistance of between  $10^6$  and  $10^7$  ohms, perfectly in line with EN 61340-2-3 standards. In addition, the table covering complies with RoHS directives and is therefore environmentally friendly and safe to use. With a size of 1000x10000x2 mm in platinum gray, the SafeGuard ESD table covering in rolls is not only functional, but also aesthetically pleasing. The anti-reflective surface makes working easier and ensures a pleasant working environment.

- Heat and solder resistant
- Temperature resistant according to Glow wire test - IEC 60335-1:2010 - up to 750°C and Needle Flame test acc. to IEC 60695-11, up to 30sec.
- Resistant to chemicals and oil
- Permanently elastic, abrasion-resistant and comfortable
- RoHS compliant
- Anti-reflective surface makes working easier
- Two-layer ESD table mat (dissipative/conductive)
- Surface resistance is  $10^6 - 10^7$  Ohm (EN 61340-2-3)

<b>Item no.</b>	<b>WL43663</b>
Model	SG-TBRO-PG-GL-ODK-10000X600X2
Manufacturer	SAFEGUARD
Manufacturer article no.	SG-TBRO-PG-GL-ODK-10000X600X2
GPSR manufacturer data	Weidinger GmbH Hertha-Sponer-Str. 1a DE-82216 Gernlinden
Length	10000 mm
Width	600 mm
Height	2 mm
Sales unit	1 rolls
Content unit	1 rolls
Colour	grey
Manufacturer colour information	platinum
Colour	grey
Material	Natural rubber & synthetic rubber
RoHS compliant	yes
Typical surface resistance (Rpp)	$10^6 - 10^7$ Ohm (EN 61340-2-3)
Type of surface	table cover
ESD certification according to IEC 61340-5-1:2016	yes
Temperature resistance	Glow wire test acc. to IEC 60335-1:2010 - up to 750°C
Typical volume resistivity (RV) EN 61340-2-3	$10^6$ Ohm
Hardness ISO 7619	shore A 75
Material resistance/pressure EN/ISO 24343-1	< 0,20mm
Abrasion resistance ISO 4649 (Met. A-5N)	< 200mm <sup>3</sup>
Flexibility EN/ISO 24344 (Met.AO 20mm)	yes

Flammability	Needle Flame test acc. to IEC 60695-11, bis 30sec.
Slip resistance, dynamic COF EN13893	> 0,30
Resistance to stains EN/ISO 26987	Resistant, depending on concentration and duration of contact
Resistance to oil and grease (ASTM D471)	Limited change in volume and mass
Incl. earthing cable	no
Incl. earthing point	no
Surface	Two-layer ESD table covering
Corners	angular
ESD compliant	yes

## Other versions

Item no.	Width
<b>WL43663</b>	<b>600 mm</b>
WL34487	1000 mm
WL34482	1220 mm